Application No.: 10/511,657

**Attorney Docket No.: 129402.00201** 

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## Amendments to the Claims

Please amend claims 1, 4, 5, and 95

Please cancel claims 6 and 99.

1. (currently amended) A method for the treatment of <u>autosomal recessive retinitis</u> pigmentosa or congenital stationary night blindness a disorder of the eye comprising:

administering to a subject a therapeutically effective amount of a composition comprising a dsRNA between 21 and 23 nucleotides in length and a carrier, said dsRNA having a nucleotide sequence corresponding to mRNA of a target gene expressed in the eye; said administering of the composition occurring outside the blood-retina barrier, and said composition inhibiting the target gene by RNA interference inside the eye.

- 2-3. (canceled)
- 4. (currently amended) The method of claim 1, wherein said <u>autosomal recessive retinitis</u> <u>pigmentosà or congenital stationary night blindness</u> <u>disorder</u> is related to angiogenesis and/or neovascularization.
- 5. (currently amended) The method of claim 1, wherein said <u>autosomal recessive retinitis</u> <u>pigmentosa or congenital stationary night blindness</u> <u>disorder</u> is related to the retinal pigment epithelium (RPE), neurosensory retina, choroid, and a combination thereof.
- 6-15. (canceled)
- 16. (previously presented) The method of claim 1, wherein the dsRNA comprises a terminal 3'-hydroxyl group.
- 17.-93. (canceled)
- 94. (original) The method of claim 1, further comprising preparing the dsRNA.
- 95. (currently amended) The method of claim 1, further comprising diagnosing a subject with <u>autosomal recessive retinitis pigmentosa or congenital stationary night blindness</u> a <u>disorder</u> or a predisposition to <u>autosomal recessive retinitis pigmentosa or congenital stationary night blindness</u> a <u>disorder of the eye</u>.
- 96. (canceled)

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97. (original) The method of claim 1, further comprising isolating the target gene.

98. (previously presented) The method of claim 1, wherein said administering is by systemic administration.

99. (canceled)